

# INTERNATIONAL TELECOMMUNICATION UNION

## ITU-T RECOMMENDATION SUMMARY

**Rec. No. :** Q.85.1      **Title :** Stage 2 description for community of interest supplementary services

**Study Group :** XI - Switching and Signalling

**Version :** Revised

**Date of adoption :** 1992

Notes :

### CLOSED USER GROUP (CUG)

Recommendation Q.85.1 defines the stage 2 of the integrated services digital network (ISDN) as provided by telecommunications operators for the Closed User Group (CUG) supplementary service. Stage 2 identifies the functional capabilities and the information flows needed to support the service description. The Stage 2 description also identifies user operations not directly associated with a call (see Recommendation I.130).

Recommendation Q.85.1 is specified according to the methodology specified in Recommendation Q.65.

Recommendation Q.85.1 does not formally describe the relationship between this supplementary service and the basic call, but where possible, this information is included for guidance.

In addition, Recommendation Q.85.1 does not specify the requirements where the service is provided to the user via a private ISDN. Recommendation Q.85.1 does not specify the requirements for the allocation of defined functional entities within a private ISDN, it does however, define which functional entities may be allocated to a private ISDN.

Recommendation Q.85.1 does not specify the additional requirements where the service is provided to the user via a telecommunications network that is not an ISDN.

The CUG supplementary service enables users to form groups to and from which access is restricted. A specific user may be a member of one or more closed user groups. Members of a specific Closed User Group can communicate among themselves but not, in general, with users outside the group.

The CUG supplementary service is applicable to all telecommunication services.

Recommendation Q.85.1 is applicable to the stage 3 Recommendations for the ISDN CUG supplementary service. The term "stage 3" is also defined in Recommendation I.130.

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